IN THE SPECIFICATION:

The specification as amended below with replacement paragraphs shows added text with <u>underlining</u> and deleted text with ~~strikethrough~~.

Please REPLACE the paragraph beginning at page 29, line 2̶9̶ 19 with the following paragraph:

In contrast, as shown in FIG. 14B corresponding to FIG. 14A, if it is possible to display in the sectional view shape a tip portion 224 of the driver 221, positioned in the deeper side of the sectional view shape of a three-dimensional model ~~300~~ <u>222</u>and interfering with the three-dimensional model 220, it is not necessary to check the interference.

Please REPLACE the paragraph beginning at page 31, line 10, with the following paragraph:

Here, polygons adjacent to each other having a common side are shown in FIG. 17 being generalized. In FIG. 17, L is a ridge/contour line. Pi is a polygon having, the, ridge/contour line as one (1) of its sides. In FIG. 17, polygons P1 and P2. having a ridge/contour line as a common side are shown. In addition, Ni is a normal vector of the polygon Pi. <u>Vector N1 a normal vector of polygon P1.</u> Vi is a vertex of the polygon Pi, being not an end of the ridge/contour line. <u>V2 the vertex of polygon P2.</u> Eij indicates a side of the polygon Pi, being not a ridge/contour line. <u>Sides E11 and E12 are sides of polygon P1.</u>